

Abstract

The invention relates to a rotor for an electric motor,
5 particularly an electric line-start motor, comprising axi-
ally accommodating spaces (4 to 6) for conductor rods, and
axially extending receiving spaces (10, 11) for permanent
magnets (14, 15), which are designed and located in such a
way that they generate a permanent magnet field with a
10 magnet axis (22) and a neutral axis (23). The aim of the
invention is to ensure that the rotor runs as regularly as
possible during the operation of the electric motor. To
this end, the diameter of the rotor along the magnet axis
is larger than that along the neutral axis (23).

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